## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5400	((428/690,917) or (313/504,506)). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/08 11:13
L2	3394	(257/40,102,103,E51.044).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/08 11:13
L3	433	(546/4,10).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/08 11:13
L4	810	(252/301.16).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/08 11:14
L5	17858	phenylpyridine or (phenyl with pyridine)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:16
L6	5313	phenylquinoline or (phenyl with quinoline)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:16
L7	2089	phenylisoquinoline or (phenyl with isoquinoline)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:17
L8	191253	(aryl or heteroaryl or aromatic or heteroaromatic) with substitu\$	US-PGPUB; USPAT	OR	ON	2006/03/08 11:30
L9	107	3 and 5	US-PGPUB; USPAT	OR	ON	2006/03/08 11:18
L11	40	3 and 6	US-PGPUB; USPAT	OR	ON	2006/03/08 11:18
L12	17	3 and 7	US-PGPUB; USPAT	OR	ON	2006/03/08 11:19
L13	118	9 or 11 or 12	US-PGPUB; USPAT	OR	ON	2006/03/08 11:19
L14	83	13 and 8	US-PGPUB; USPAT	OR	ON	2006/03/08 11:19
L15	35	13 not 14	US-PGPUB; USPAT	OR	ON	2006/03/08 11:19
L16	718	(1 or 2 or 4) and (5 or 6 or 7)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:20
L17	497	16 and 8	US-PGPUB; USPAT	OR	ON	2006/03/08 11:20
L18	438	17 not 13	US-PGPUB; USPAT	OR	ON	2006/03/08 11:21
L19	206	16 not (13 or 17)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:23
L20	1266091	chelat\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand	US-PGPUB; USPAT	OR	ON	2006/03/08 11:31

## **EAST Search History**

L21	481190	lumines\$5 or electrolumines\$5 or phosphores\$5 or electrophosphores\$5 or fluores\$5 or ((light or triplet) with (emit\$5 or emiss\$5))	US-PGPUB; USPAT	OR	ON	2006/03/08 11:24
L22	1472	(6 or 7) and 20 and 21	US-PGPUB; USPAT	OR	ON	2006/03/08 11:25
L23	517	(6 or 7) same 20	US-PGPUB; USPAT	OR	ON	2006/03/08 11:25
L24	331	23 and 21	US-PGPUB; USPAT	OR	ON	2006/03/08 11:25
L25	213	24 and 8	US-PGPUB; USPAT	OR	ON	2006/03/08 11:25
L26	104	25 not (13 or 16)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:26
L27	65	24 not (13 or 16 or 25)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:27
L28	1779	5 same 20	US-PGPUB; USPAT	OR	ON	2006/03/08 11:27
L29	1120	28 and 21	US-PGPUB; USPAT	OR	ON	2006/03/08 11:27
L30	842	29 and 8	US-PGPUB; USPAT	OR	ON	2006/03/08 11:28
L31	2956	5 same 8	US-PGPUB; USPAT	OR	ON	2006/03/08 11:28
L32	106	30 and 31	US-PGPUB; USPAT	OR	ON	2006/03/08 11:28
L33	45	32 not (13 or 16 or 25)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:29
L34	15869	20 same 8	US-PGPUB; USPAT	OR	ON	2006/03/08 11:29
L35	525	34 same 21	US-PGPUB; USPAT	OR	ON	2006/03/08 11:29
L36	394	35 not (13 or 16 or 25 or 32)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:30
L37	71870	((aryl or heteroaryl or aromatic or heteroaromatic) with substitu\$). clm.	US-PGPUB; USPAT	OR	ON	2006/03/08 11:30
L38	1887	37 and (5 or 6 or 7) and 20 and 21	US-PGPUB; USPAT	OR	ON	2006/03/08 11:32
L39	1578	38 not (13 or 16 or 25 or 32 or 36)	US-PGPUB; USPAT	OR	ON	2006/03/08 11:32